

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

W. W. West

3. ADDRESS OF OPERATOR

401 North Colorado, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

1990'FNL, 1103' FEL Sec. 18 - T258 - R20E

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* (see Reverse side)

Approximately 83 miles SW of Carlsbad, N. Mex. via El Paso Gap

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT. 650'
(Also to nearest drlg. unit line, if any)

217'

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

None

16. NO. OF ACRES IN LEASE

956.74(Lee-L-594)

19. PROPOSED DEPTH

7000"

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40.0 (SE/4 NE/4)

20. ROTARY OR CABLE TOOLS

Combination

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5809 GR

22. APPROX. DATE WORK WILL START*

July 20, 1971

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
10 3/4"	8 5/8" OD	24#	2500' - 4500'	50 Sacks

It is planned to go as far as possible with Cable tools. It is believed water will be encountered around 2200' to 2500'. After Cable tools are moved off, it is planned to use Rotary equipment with air and go as far as possible with this method before setting 8 5/8" casing.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

TITLE

Operator

DATE

July 9, 1971

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

☆ U.S. GOVERNMENT PRINTING OFFICE : 1963—O-711-396

- Item 14: Go 16 miles Northwest of Carlsbad on U.S. Highway #285 to Junction with State Highway # 137**
Thence 53 miles Southwest to El Paso Gap
Thence approximately 6 1/2 miles northwest around the North end of Martine Ridge
Thence Southwest approximately 2 miles to a point 3/8 miles Southeast of Hepler Ranch Houses
Thence 1 1/2 miles South and Southwest to the mouth of South Canyon
Thence Southwest approximately 1 3/4 miles up South Canyon to South Tank and through a gate
Thence Northwest 1 1/2 miles
Thence winding to Northeast 3/4 mile to Location in Sec. 18 - 25s - 20E

PET 2660 1070 WPL